

Work Order ID 139363

Thursday, November 26, 2015 7:45:44 AM

139363

Page 1

Item ID: D412-760-011

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Cabin Floor Protector

Start Date: 11/26/2015 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/26/2015 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MLS

Date: 15-11-26 Tooling:

Date:

Run Start *NR1*

QC:

Date: SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D412-760

G

MLS

100

Document Control

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile & type labels per PPP D412-760-011 CHG002

DAS
28
9-89

FEB 22 2016

MLS 15-11-26

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

FEB 01 2016

DAS
27
9-89
6
9-89

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

DAS
28
9-89

FEB 22 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		OTHER : ☐					

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1

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-760-011
Location:FG049DAS
28
9-89

FEB 22 2016

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MCJ

FEB 22 2016

MCJ

FEB 22 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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Picklist Print

Thursday, November 26, 2015 7:45:49 AM

Page 1

Work Order ID: 139363

139363

Parent Item: D412-760-011

D412-760-011

Parent Item Name: Cabin Floor Protector

Start Date: 11/26/2015

Required Date: 11/26/2015

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 07.07.05 new issue EC
IPP Rev:B 08-08-20 revB as per dwg DD verified by:ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3574-1		Manufactured	No			110	Each	0.0000	1	1			
D3574-1									**	141184			DAS 27 6 9-89
Cabin Floor Protector	DAS 28 9-89												
D3574-2		Manufactured	No			110	Each	0.0000	1	1			
D3574-2									**	141191			DAS 27 6 9-89
Cabin Floor Protector	DAS 28 9-89												
D3575-1		Manufactured	No			110	Each	0.0000	1	1			
D3575-1									**	141186			DAS 27 6 9-89
Cargo Floor Protector	DAS 28 9-89												
D3575-2		Manufactured	No			110	Each	0.0000	1	1			
D3575-2									**	141190			DAS 27 6 9-89
Cargo Floor Protector	DAS 28 9-89												
D3580-1		Manufactured	No			110	Each	45.0000	6	6			
D3580-1									**				DAS 27 6 9-89
Joggle Bracket													

Location

Loc Qty

Loc Code

ST043

45

136060

45

DAS
28
9-89

FEB 01 2016

DAS 27 6 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Thursday, November 26, 2015 7:45:49 AM

Page 2

Work Order ID: 139363

Parent Item: D412-760-011

Parent Item Name: Cabin Floor Protector

139363

D412-760-011

Start Date: 11/26/2015

Required Date: 11/26/2015

Start Qty: 1.00

Required Qty: 1.00

D3628-1 Manufactured No

110 Each 227.0000 14 14

D3628-1

Washer, Cupped

**

DAS
28
9-89

Location

Loc Qty

Loc Code

FG	10	
83587	10	
ST046	187	
123627	187	
ST053	30	
116783	30	

D3628-3 Manufactured No

110 Each 185.0000 6 6

D3628-3

Cupped Washer

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST046	185	
96308	185	

MS24694-S100 Purchased No

110 Each 82.0000 6 6

MS24694-S100

Flat Head Screw

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST288	82	
m131317	6	
m132823	76	

MS24694-S54 Purchased No

110 Each 108.0000 14 14

MS24694-S54

SCREW

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST289	108	
m130388	6	
m133031	2	
m133134	100	

Thursday, November 26, 2015 7:45:50 AM

Shop Packet Print

Page 2

DAS
6 27
9-89 9-89

DAS
6 27
9-89 9-89

DAS
6 27
9-89 9-89

DAS
6 27
9-89 9-89

FEB 01 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Skid-tube ☐</td> <td style="width: 15%;">Cross tube ☐</td> <td style="width: 15%;">Water Jet ☐</td> <td style="width: 15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																							
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OTHER : _____																																																															

Picklist Print

Thursday, November 26, 2015 7:45:50 AM

Page 3

Work Order ID: 139363

Parent Item: D412-760-011

Parent Item Name: Cabin Floor Protector

139363

D412-760-011

Start Date: 11/26/2015

Required Date: 11/26/2015

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0363J

Purchased

No

110

Each

198.0000

28 28

~~NAS1149D0363.J~~

Washer

**

135790

DAS
6
9-89
27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

156

m130799

156

ST269

42

m126319

7

m128429

2

m131618

1

m132317

10

m132677

22

NAS1149D0463J

Purchased

No

110

Each

3,972.000

12 12

~~NAS1149D0463.J~~

WASHER

**

134039

DAS
6
9-89
27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

432

M129390

41

M132035

391

ST260a

1500

M133316

1500

ST263

598

M133284

598

ST269

1442

M129682

47

M130799

371

M132317

101

M132677

888

M133077

35

FEB 01 2016

Thursday, November 26, 2015 7:45:50 AM

Shop Packet Print

Page 3

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Part Number	Description
X					D412-760-011	CABIN FLOOR PROTECTOR KIT
	X				D412-760-013	CABIN FLOOR PROTECTOR KIT
		X			D412-760-015	CABIN FLOOR PROTECTOR KIT
			X		D412-760-017	CABIN FLOOR PROTECTOR KIT
				X	D412-760-019	CABIN FLOOR PROTECTOR KIT
1					D3574-1	CABIN FLOOR PROTECTOR
1					D3574-2	CABIN FLOOR PROTECTOR
	1				D3574-3	CABIN FLOOR PROTECTOR
	1				D3574-4	CABIN FLOOR PROTECTOR
		1			D3574-5	CABIN FLOOR PROTECTOR
		1			D3574-6	CABIN FLOOR PROTECTOR
1					D3575-1	CABIN FLOOR PROTECTOR
1					D3575-2	CABIN FLOOR PROTECTOR
	1				D3575-3	CABIN FLOOR PROTECTOR
	1				D3575-4	CABIN FLOOR PROTECTOR
		1			D3575-5	CABIN FLOOR PROTECTOR
		1			D3575-6	CABIN FLOOR PROTECTOR
6	4	6	6	6	D3580-1	JOGGLE BRACKET
			1		D3788-1	CABIN FLOOR PROTECTOR
			1		D3788-2	CABIN FLOOR PROTECTOR
			1		D3788-3	CABIN FLOOR PROTECTOR
			1		D3788-4	CABIN FLOOR PROTECTOR
14	40	14	14	10	D3628-1	CUPPED WASHER
6	8	6	6		D3628-3	CUPPED WASHER
				1	D4122-1	FLOOR PROTECTOR, FORWARD
				1	D4122-3	FLOOR PROTECTOR, AFT
28		28	28		NAS1149D0363J	WASHER (AN960JD10)
12		12	12		NAS1149D0463J	WASHER (AN960JD416)
14		14	14		MS24694S54	SCREW
6		6	6		MS24694S100	SCREW

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Revision: G
 Date: 13.01.03